

Exhibit 5

BELL NORTHERN RESEARCH LLC'S DISCLOSURE OF ASSERTED CLAIMS AND INFRINGEMENT

U.S. Patent No. 6,696,941 – HMD America, Inc. and HMD Global Oy

Claims 1, 3, 6, 10, 12, 15

Bell Northern Research, LLC (“BNR”) provides evidence of infringement of at least claims 1, 3, 6, 10, 12, and 15 of U.S. Patent No. 6,696,941 (hereinafter “the ’941 patent”) by HMD America, Inc. and HMD Global Oy (“Defendant”). In support thereof, BNR provides the following claim charts.

“Accused Instrumentalities” as used herein refers to at least the Nokia 8.3 5G, Nokia XR20, Nokia G10, Nokia G20, and Nokia 9 PureView. These claim charts demonstrate Defendant’s infringement by comparing each element of the asserted claims to the corresponding aspects, and/or features of the Accused Instrumentalities. These claim charts are not intended to constitute an expert report. The claim charts include information provided by way of example, and not by way of limitation.

The analysis set forth below is based only upon information from publicly available resources regarding the Accused Instrumentalities. Defendant has not yet provided any non-public information. An analysis of Defendant’s (or other third parties’) technical specifications and software source code may assist in fully identifying all infringing features and functionalities. Accordingly, BNR reserves the right to conduct an infringement analysis once such information is made available to BNR. Furthermore, BNR reserves the right to revise the claim charts, as appropriate, upon issuance of a court order construing any terms recited in the asserted claims.

BNR provides this evidence of infringement and related analysis without the benefit of claim construction or expert testimony. BNR reserves the right to supplement, amend or otherwise modify this analysis and/or evidence based on any such claim construction or discovery.


Unless otherwise noted, BNR contends that Defendant directly infringes the ’941 patent in violation of 35 U.S.C. §§ 271(a) and (b) by selling, making, using, and/or importing the Accused Instrumentalities. The following exemplary analysis demonstrates how the Accused Instrumentalities meet the elements of the asserted claims. Unless otherwise noted, BNR further contends that the evidence below supports a finding of indirect infringement under 35 U.S.C. §§ 271(b) and (c) in conjunction with other evidence of liability under one or more of those subsections. Defendant makes, uses, sells, imports, or offers for sale in the United States, or has made, used, sold, imported, or offered for sale in the past, without authority, or induces others to make, use, sell, import, or offer for sale in the United States, or has induced others to make, use, sell, import, or offer for sale in the past, without authority, the Accused Instrumentalities that infringe claims 1, 3, 6, 10, 12, and 15 of the ’941 patent, including without limitation, the Accused Instrumentalities.

Unless otherwise noted, BNR believes and contends that each element of each claim asserted herein is literally met by the Accused Instrumentalities. However, to the extent that Defendant attempts to allege that any asserted claim element is not met, BNR believes and contends that such elements are met under the doctrine of equivalents. More specifically, in its infringement analysis of the Accused Instrumentalities, BNR did not identify any substantial differences between the elements of the patent claims and the corresponding features of the Accused Instrumentalities, as set forth herein. In each instance, the identified feature of the Accused Instrumentality

BELL NORTHERN RESEARCH LLC'S DISCLOSURE OF ASSERTED CLAIMS AND INFRINGEMENT CONTENT

To the extent the chart of an asserted claim relies on evidence about certain specifically identified Accused Instrumentalities, on information and belief, any similarly functioning instrumentalities also infringe the charted claim. BNR reserves the right to amend this analysis based on other products made, used, sold, imported, or offered for sale by Defendant. BNR also reserves the right to amend this analysis by citing other claims of the '941 patent, not listed in the claim chart, that are infringed by the Accused Instrumentalities. BNR reserves the right to amend this infringement analysis by adding, subtracting, or otherwise modifying content in the "Accused Instrumentalities" chart.

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Claim 1	Accused Instrumentalities
<p>1. A method of remotely triggering an alarm within a mobile wireless device, said method comprising:</p>	<p>The preamble is not limiting. To the extent that the preamble is considered limiting, the Accused Instrumentalities include a method of remotely triggering an alarm within a mobile wireless device.</p> <p>For example, the Nokia 8.3 5G is a mobile wireless device and includes a method of remotely triggering an alarm.</p> 

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	<p>Connectivity</p> <hr/> <p>Battery & charging</p> <hr/> <p>Memory & storage</p> <hr/> <p>Platform</p> <hr/> <p>Operating System</p> <hr/> <p>Audio</p> <hr/> <p>Networks</p>	<p>Bluetooth: 5.0 Headphone jack: 3.5 mm Location: GPS/AGPS, GLONASS, Beidou USB connection: USB Type-C (USB 2.0) OTG¹ WiFi: 802.11 b/g/n/ac NFC Supported</p> <p>Battery: 4500 mAh, Non Removable Charging: 18W fast charging compatible</p> <p>Internal storage: 128 GB / 64 GB MicroSD card support up to: 512 GB RAM: 8 GB / 6 GB</p> <p>CPU: Qualcomm® Snapdragon™ 765G Modular Platform</p> <p>Operating System: Android™ 10</p> <p>Features: OZO Spatial Audio capture with wind noise reduction, FM Radio (Headset required) Microphones: 2</p> <p>Max network speed: 5G² Network bands (5G NR): n1, n2, n3, n5, n7, n8, n28, n38, n40, n41, n66, n71, n78 Network bands (GSM): 850, 900 35 dBm; 1800, 1900 32 dBm Network bands (LTE): 1, 2, 3, 4, 5, 7, 8, 12, 13, 17, 20, 28, 38, 39, 40, 41, 66, 71 Network bands (WCDMA): 1, 2, 4, 5, 8 25 dBm Sim size: Nano</p> <p>Source: https://www.nokia.com/phones/en_int/nokia-8-3-5g/specs?sku=HQ5020JB37000 (2023).</p>
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